Fig.1

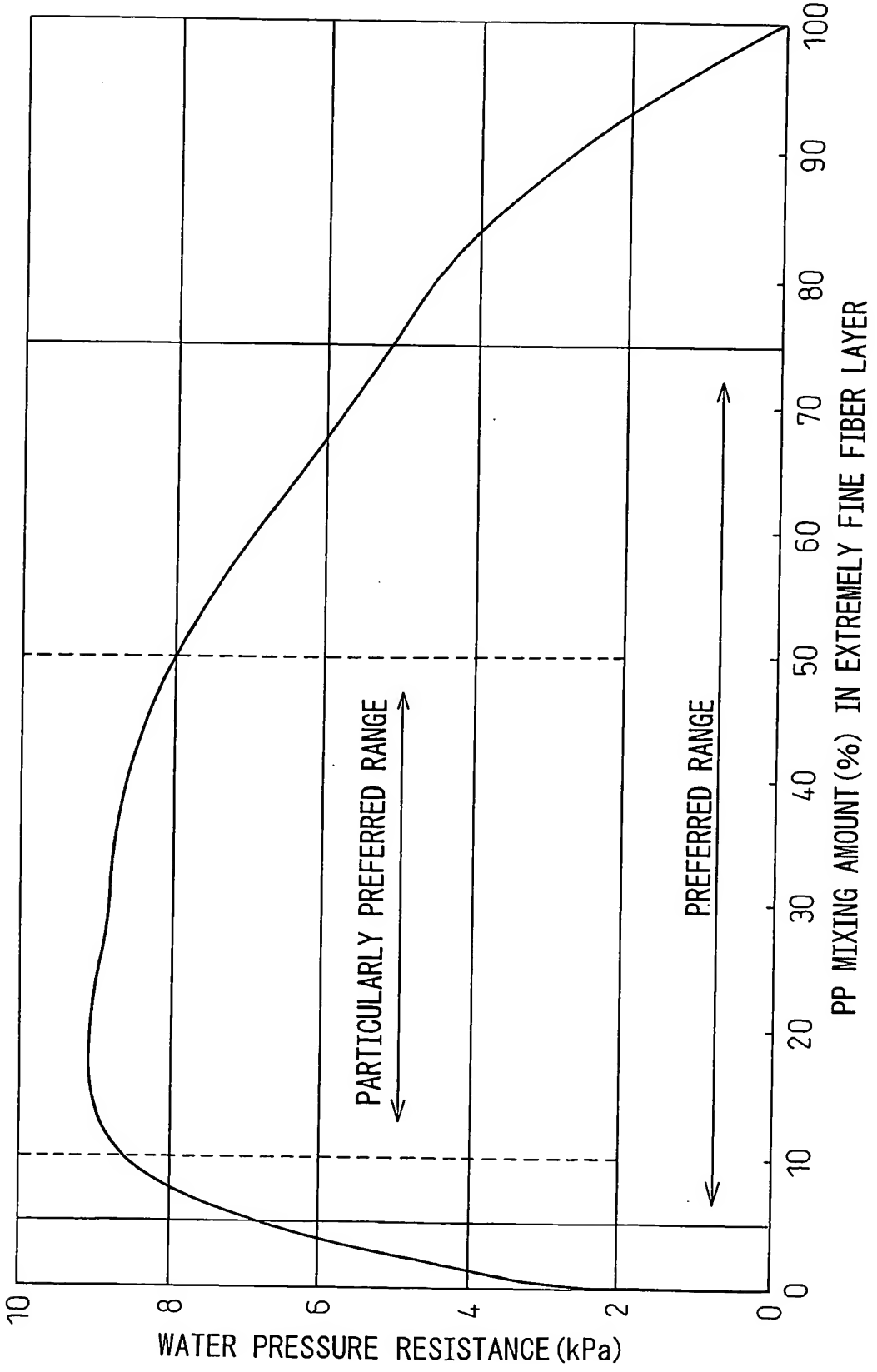
WATER PRESSURE RESISTANCE (kPa)
10
8
6
4
2
0
PP MIXING AMOUNT (%) IN EXTREMELY FINE FIBER LAYER
0
10
20
30
40
50
60
70
80
90
100
PARTICULARLY PREFERRED RANGE
PREFERRED RANGE

Fig.2

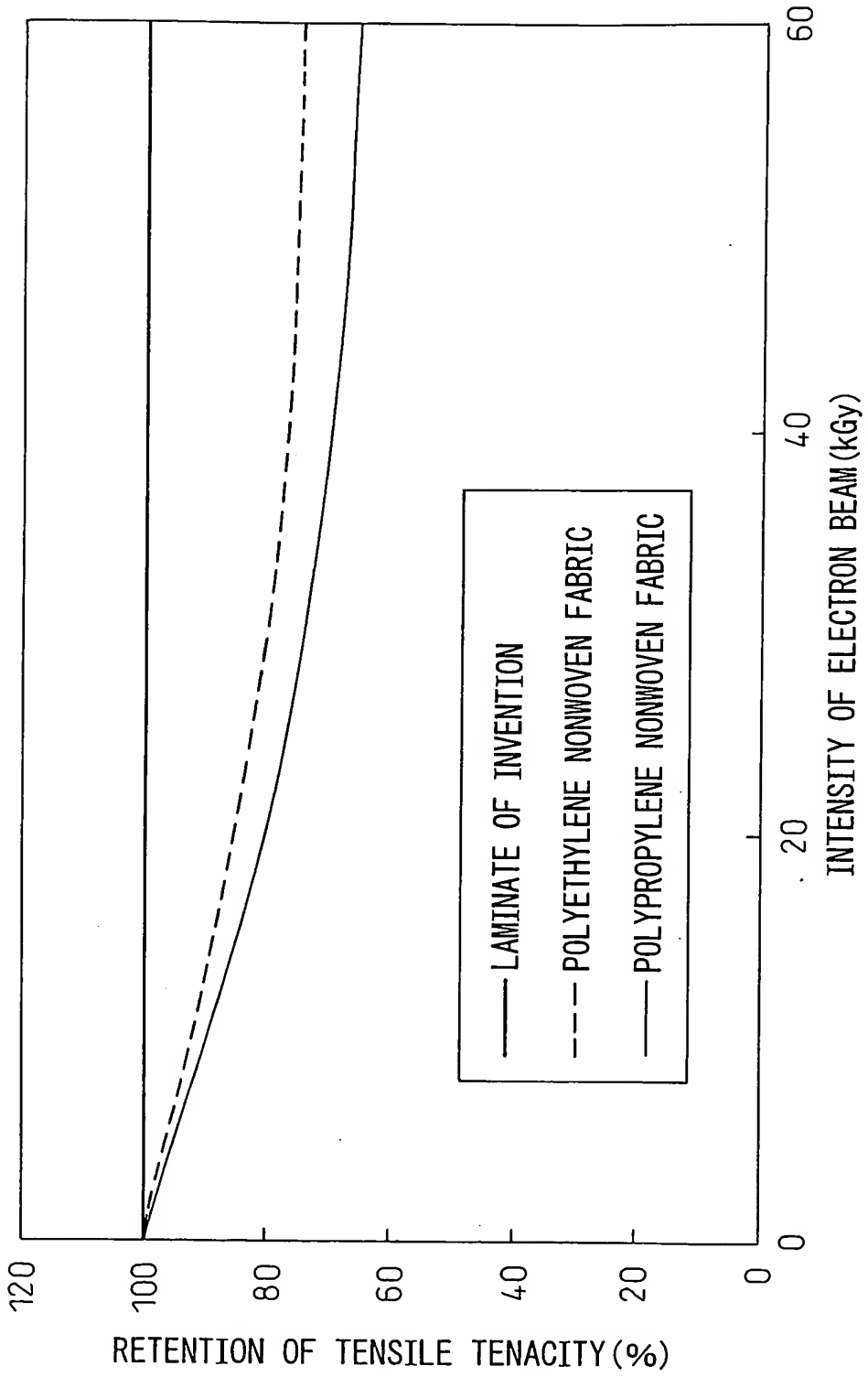
RETENTION OF TENSILE TENACITY(%)
120
100
80
60
40
20
0
0
20
40
60
INTENSITY OF ELECTRON BEAM(kGy)
LAMINATE OF INVENTION
POLYETHYLENE NONWOVEN FABRIC
POLYPROPYLENE NONWOVEN FABRIC

Fig.3

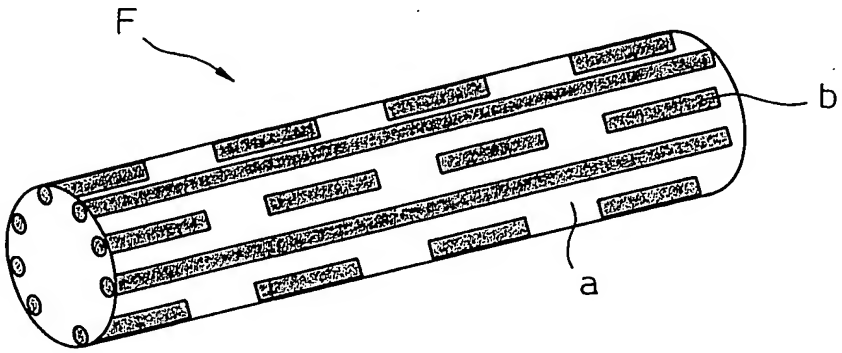
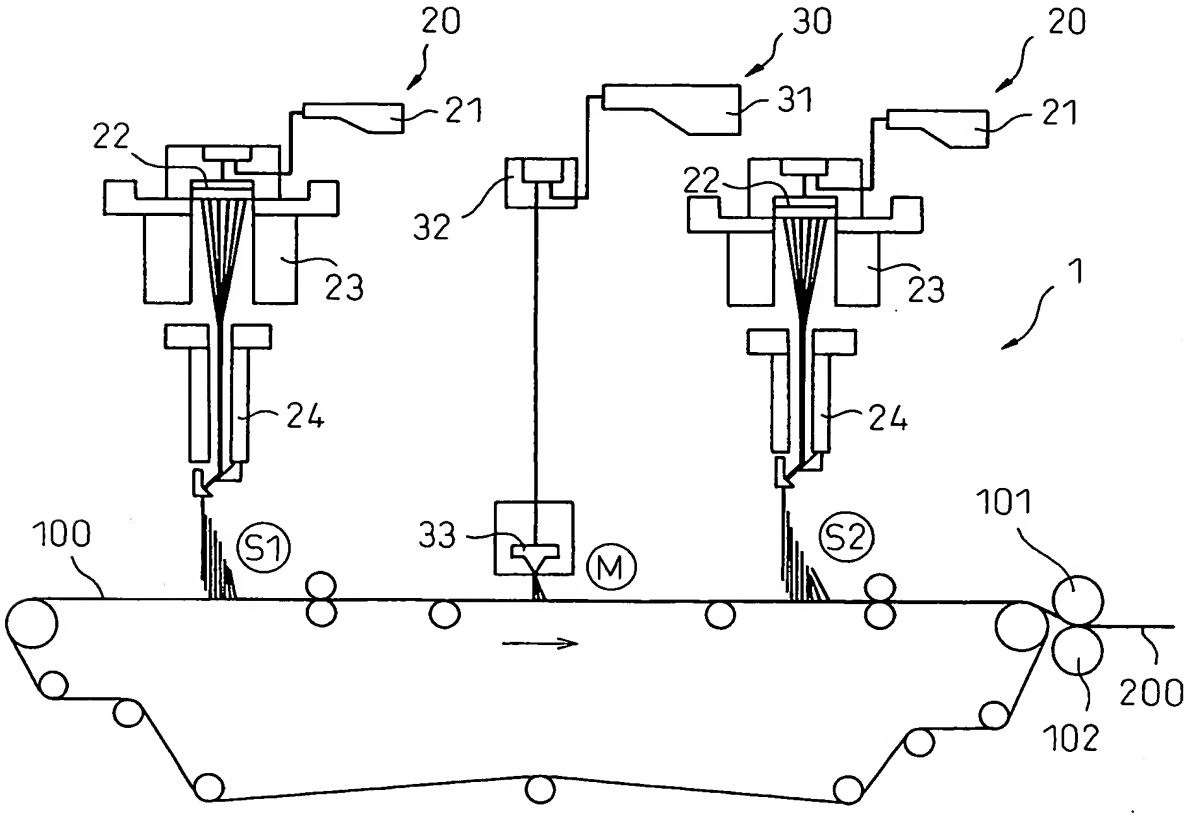
Fig.4